

WHAT IS CLAIMED IS

1. A man-hour management system which manages man-hours for producing a product, comprising:

a walk man-hour conversion table for performing registration management of standardized man-hours for walks which are generated by works;

a work constituent condition table for performing registration management of constituent work CW (element work) for use in managing the man-hours, and conditions for each of the constituent work CW (element work);

a standardized man-hour table for performing registration management of standardized man-hour analysis contents and standardized man-hours for the constituent work CW (element work) or the constituent work CW (element work) conditions which are under the registration management of said work constituent condition table;

a main man-hour management table for performing registration management/reorganization management of constituent work CW (element work) items in units of processes, data being assigned to the constituent work CW (element work) items from said walk man-hour conversion table, said work constituent condition table and said standardized man-hour table, or data being inputted and set to the constituent work CW (element work) items;

a process name table for performing registration management/reorganization management of names of the processes; and

man-hour output means for outputting man-hour information by being assigned data from said main man-hour management table and said process name table.

2. A man-hour management system according to Claim 1, comprising a change history table for performing save management of work change contents in units of the processes;

wherein said man-hour output means outputs the man-hour information by

being assigned data also from said change history table.

3. A man-hour management system according to either of Claims 1 and 2,
comprising a timing graph data table for performing registration management of data of
a timing graph, data being assigned to said timing graph data table from said main
5 man-hour management table;

wherein said man-hour output means outputs the man-hour information by
being assigned data also from said timing graph data table.

4. A man-hour management system according to any of Claims 1 through 3,
comprising a line name table for performing registration management of modes of lines
10 which implement works;

wherein said main man-hour management table is assigned data also from said
line name table.

5. A man-hour management system according to any of Claims 1 through 4,
comprising a series table for performing registration management of series and types
15 associated with the series;

wherein said main man-hour management table is assigned data also from said
series table.

6. A man-hour management system according to any of Claims 1 through 5,
comprising a derivation table for performing registration management of derivatives
20 associated with each of the series and the types;

wherein said main man-hour management table is assigned data also from said
derivation table.

7. A man-hour management system according to any of Claims 1 through 6,
comprising:

25 a database in which the tables are stored; and

series data backup means for extracting the data of said tables in series units as

have become unnecessary, from said database, and for re-storing said data of said tables extracted in series units, in said database.

8. A man-hour management system according to any of Claims 1 through 7, wherein the constituent work CW (element work) has its each movement classified into one of a main action, a supplemental action and a quasi action, and standardized man-hours analyzed are set for said each movement.
- 5